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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/615,436	07/08/2003	Satoshi Kawase	JP9-1999-0099US2	7462
25259	7590	04/21/2005		
IBM CORPORATION			EXAMINER	
3039 CORNWALLIS RD.			ENGLAND, DAVID E	
DEPT. T81 / B503, PO BOX 12195				
REASEARCH TRIANGLE PARK, NC 27709			ART UNIT	PAPER NUMBER
			2143	

DATE MAILED: 04/21/2005

Please find below and/or attached an Office communication concerning this application or proceeding.

<b>Office Action Summary</b>	<b>Application No.</b>	<b>Applicant(s)</b>	
	10/615,436	KAWASE ET AL.	
	<b>Examiner</b>	<b>Art Unit</b>	
	David E. England	2143	

-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address --

#### Period for Reply

A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTH(S) FROM THE MAILING DATE OF THIS COMMUNICATION.

- Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication.
- If the period for reply specified above is less than thirty (30) days, a reply within the statutory minimum of thirty (30) days will be considered timely.
- If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication.
- Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133). Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).

#### Status

1) Responsive to communication(s) filed on 08 July 2003.  
 2a) This action is FINAL.                    2b) This action is non-final.  
 3) Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under *Ex parte Quayle*, 1935 C.D. 11, 453 O.G. 213.

#### Disposition of Claims

4) Claim(s) 4,8 and 13 is/are pending in the application.  
 4a) Of the above claim(s) \_\_\_\_\_ is/are withdrawn from consideration.  
 5) Claim(s) \_\_\_\_\_ is/are allowed.  
 6) Claim(s) 4,8 and 13 is/are rejected.  
 7) Claim(s) \_\_\_\_\_ is/are objected to.  
 8) Claim(s) \_\_\_\_\_ are subject to restriction and/or election requirement.

#### Application Papers

9) The specification is objected to by the Examiner.  
 10) The drawing(s) filed on 08 July 2003 is/are: a) accepted or b) objected to by the Examiner.  
     Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).  
     Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).  
 11) The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.

#### Priority under 35 U.S.C. § 119

12) Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).  
 a) All    b) Some \* c) None of:  
 1. Certified copies of the priority documents have been received.  
 2. Certified copies of the priority documents have been received in Application No. \_\_\_\_\_.  
 3. Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).

\* See the attached detailed Office action for a list of the certified copies not received.

#### Attachment(s)

1) <input checked="" type="checkbox"/> Notice of References Cited (PTO-892)	4) <input type="checkbox"/> Interview Summary (PTO-413)
2) <input type="checkbox"/> Notice of Draftsperson's Patent Drawing Review (PTO-948)	Paper No(s)/Mail Date. _____
3) <input type="checkbox"/> Information Disclosure Statement(s) (PTO-1449 or PTO/SB/08)	5) <input type="checkbox"/> Notice of Informal Patent Application (PTO-152)
Paper No(s)/Mail Date _____.  PL HC	6) <input type="checkbox"/> Other: _____

## **DETAILED ACTION**

1. Claims 4, 8 and 13 are presented for examination.

### *Drawings*

2. The drawings are objected to as failing to comply with 37 CFR 1.84(p)(5) because they do not include the following reference sign(s) mentioned in the description: Page 21, line 8 of the Applicant's specification states that information terminals 130 yet the none of the figures display such terminals. This is throughout the specification. Corrected drawing sheets in compliance with 37 CFR 1.121(d) are required in reply to the Office action to avoid abandonment of the application. Any amended replacement drawing sheet should include all of the figures appearing on the immediate prior version of the sheet, even if only one figure is being amended. Each drawing sheet submitted after the filing date of an application must be labeled in the top margin as either "Replacement Sheet" or "New Sheet" pursuant to 37 CFR 1.121(d). If the changes are not accepted by the examiner, the applicant will be notified and informed of any required corrective action in the next Office action. The objection to the drawings will not be held in abeyance.

3. The drawings are objected to as failing to comply with 37 CFR 1.84(p)(5) because they do not include the following reference sign(s) mentioned in the description: Page 18, line 7 in the Applicant's specification states the information terminal support server 110 yet the none of the figures display such terminals. This is throughout the specification. Corrected drawing sheets in

compliance with 37 CFR 1.121(d) are required in reply to the Office action to avoid abandonment of the application. Any amended replacement drawing sheet should include all of the figures appearing on the immediate prior version of the sheet, even if only one figure is being amended. Each drawing sheet submitted after the filing date of an application must be labeled in the top margin as either "Replacement Sheet" or "New Sheet" pursuant to 37 CFR 1.121(d). If the changes are not accepted by the examiner, the applicant will be notified and informed of any required corrective action in the next Office action. The objection to the drawings will not be held in abeyance.

4. The drawings are objected to as failing to comply with 37 CFR 1.84(p)(4) because reference character "132" has been used to designate both agent information terminal and customer information terminal. Corrected drawing sheets in compliance with 37 CFR 1.121(d) are required in reply to the Office action to avoid abandonment of the application. Any amended replacement drawing sheet should include all of the figures appearing on the immediate prior version of the sheet, even if only one figure is being amended. Each drawing sheet submitted after the filing date of an application must be labeled in the top margin as either "Replacement Sheet" or "New Sheet" pursuant to 37 CFR 1.121(d). If the changes are not accepted by the examiner, the applicant will be notified and informed of any required corrective action in the next Office action. The objection to the drawings will not be held in abeyance.

5. The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that form the basis for the rejections under this section made in this Office action:

A person shall be entitled to a patent unless –

(e) the invention was described in (1) an application for patent, published under section 122(b), by another filed in the United States before the invention by the applicant for patent or (2) a patent granted on an application for patent by another filed in the United States before the invention by the applicant for patent, except that an international application filed under the treaty defined in section 351(a) shall have the effects for purposes of this subsection of an application filed in the United States only if the international application designated the United States and was published under Article 21(2) of such treaty in the English language.

6. Claims 4, 8 and 13 are rejected under 35 U.S.C. 102(e) as being anticipated by Tso et al. U.S. Patent No. 6421733, (hereinafter Tso).

7. Referencing claim 4, as closely interpreted by the Examiner, Tso teaches an information processing method in an information processing system having an information terminal support server which supports an information terminal connected to a content server and loaded with a client program, the method comprising the steps of:

8. (a) receiving, at the information terminal support server, a message sent from the content server responding to a request from the information terminal, (e.g., col. 14, lines 1 – 20);

9. (b) determining whether or not said message agrees with a predetermined condition, (e.g., col. 3, lines 8 – 44, “*transcoder, parser*”);

10. (c) editing said message to insert a command for the client program when said message agrees with said predetermined condition, (e.g., col. 2, lines 44 – 49 & col. 10, lines 37 – 49 & col. 14, lines 21 – 63); and

11. (d) sending said message in an edited form to the information terminal, (e.g., col. 14, line 64 – col. 15, line 28).

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12. Claims 8 and 13 are rejected for similar reasons stated above.

13. Claims 4, 8 and 13 are rejected under 35 U.S.C. 102(e) as being anticipated by Lincke et al. U.S. Patent No. 6397259, (hereinafter Lincke).

14. Referencing claim 4, as closely interpreted by the Examiner, Lincke teaches an information processing method in an information processing system having an information terminal support server which supports an information terminal connected to a content server and loaded with a client program, the method comprising the steps of:

15. (a) receiving, at the information terminal support server, a message sent from the content server responding to a request from the information terminal, (e.g., col. 12, lines 10 – 26 & col. 15, line 42 – col. 16, line 22);

16. (b) determining whether or not said message agrees with a predetermined condition, (e.g., col. 21, lines 24 – 57 & col. 78, lines 10 – 44);

17. (c) editing said message to insert a command for the client program when said message agrees with said predetermined condition, (e.g., col. 22 lines 25 – 55); and

18. (d) sending said message in an edited form to the information terminal, (e.g., col. 12, lines 10 – 26 & col. 15, line 42 – col. 16, line 22).

19. Claims 8 and 13 are rejected for similar reasons stated above.

*Conclusion*

20. The prior art made of record and not relied upon is considered pertinent to applicant's disclosure.

21. a. Appleman et al. U.S. Patent No. 6336132 discloses Internet resource location system with identified and approved human guides assigned to specific topics to provide content related to the topic.

22. b. Huang et al. U.S. Patent No. 6438576 discloses Method and apparatus of a collaborative proxy system for distributed deployment of object rendering.

23. c. Lim et al. U.S. Patent No. 6434619 discloses Internet-enabled service management system and method.

24. d. Kariya U.S. Patent No. 6169897 discloses Mobile communications system and mobile terminal therefor with capabilities to access local information resources.

25. e. Kanevksy U.S. Patent No. 6300947 discloses Display screen and window size related web page adaptation system.

26. f. Jawahar et al. U.S. Patent No. 6298356 discloses Methods and apparatus for enabling dynamic resource collaboration.

Any inquiry concerning this communication or earlier communications from the examiner should be directed to David E. England whose telephone number is 571-272-3912. The examiner can normally be reached on Mon-Thur, 7:00-5:00.

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If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, David A. Wiley can be reached on 571-272-3923. The fax phone number for the organization where this application or proceeding is assigned is 703-872-9306.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

David E. England  
Examiner  
Art Unit 2143

De

*DC*



DAVID WILEY  
SUPERVISORY PATENT EXAMINER  
TECHNOLOGY CENTER 2100